A.D. 1785 . . . . . N° 1490.

SPECIFICATION

OF

THOMAS LEWIS.

TRUSS.

LONDON:
PRINTED BY GEORGE E. EYRE AND WILLIAM SPOTTISWOODE,
PRINTERS TO THE QUEEN'S MOST EXCELLENT MAJESTY:
PUBLISHED AT THE GREAT SEAL PATENT OFFICE,
25, SOUTHAMPTON BUILDINGS, HOLBORN.

Price 9d. 1856.

A.D. 1785 . . . . . Nº 1490.

Truss.

LEWIS' SPECIFICATION.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, Thomas Lewis, of the Parish of Saint Martin's, Ludgate, in the City of London, Jeweller and Hardwareman, send greeting.

WHEREAS His most Excellent Majesty King George the Third did, by His Letters Patent under the Great Seal of Great Britain, bearing date at Westminster, the Sixteenth day of July, in the twenty-fifth year of His reign, give and grant unto me, the said Thomas Lewis, His especial licence that I, the said Thomas Lewis, during the term of years therein expressed, should and lawfully might use, exercise, and vend, within England, Wales, and Town of Berwick-upon-Tweed, my Invention of "A Truss, on an entire New Principle, for the Cure of Ruptures of all Kinds;" in which said Letters Patent there is contained a proviso obliging me, the said Thomas Lewis, under my hand and seal, to cause a particular description of the nature of my said Invention, and how the same is to be performed, to be inrolled in His Majestie's High Court of Chancery within one calendar month after the date of the said recited Letters Patent, as in and by the same, relation being thereunto had, may more fully and at large appear.

NOW KNOW YE, that in compliance of the said proviso, I, the said Thomas Lewis, do hereby declare that my said Invention of a Truss, on an

entire New Principle, for the Cure of Ruptures of all Kinds, is described in the above Plan and description thereof.

In witness whereof, I, the said Thomas Lewis, have hereunto set my hand and seal, this Fifteenth day of August, One thousand seven hundred and eighty-five. 5

THO^S LEWIS. (L.S.)

AND BE IT REMEMBERED, that on the Fifteenth day of August, in the year of our Lord 1785, the aforesaid Thomas Lewis came before our said Lord the King in His Chancery, and acknowledged the Specification aforesaid, and all and every thing therein contained and specified, in form 10 above written. And also the Specification aforesaid was stampt according to the tenor of the Statutes made for that purpose.

HOLFORD.

Inrolled the Fifteenth day of August, in the year of our Lord One thousand seven hundred and eighty-five.

LONDON:
Printed by GEORGE EDWARD EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty. 1856.

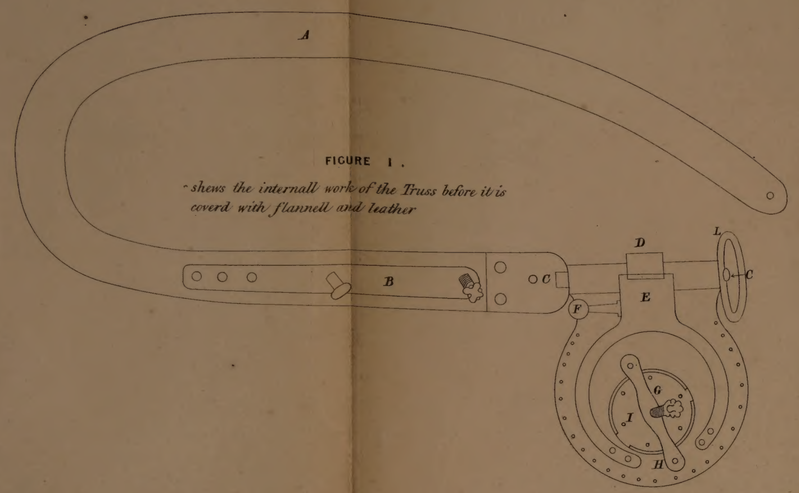


FIGURE 1.

shews the internall work of the Truss before it is coverd with flannell and leather

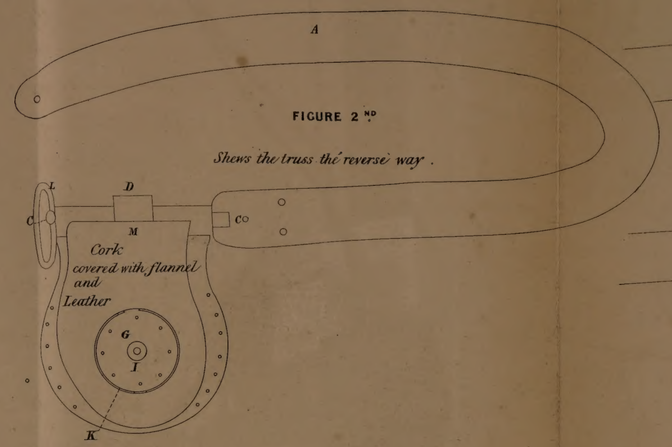
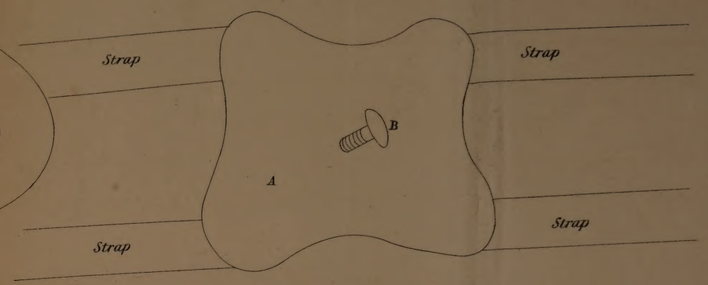


FIGURE 2ND

Shews the truss the reverse way.

Figure of the Navel Truss



A a Plate of Steel or Tin made to the Size of Shape of the Patients Belly

B The Screw to force a pad _____ against the afflicted parts as in Letter I. Figure 2.

A. A Steel Spring to go round the Hip

B. A Plate of Steel rivetted on A with a Screw near one end to force A foward.

C. A Square Spindle rivetted to A and passes thro a Tube that H. is rivetted to and passes through Cog Wheel D.

D. A Cog or Notched Wheel on which the Spring E. Acts with stops to rest on plate H, to prevent its going too far backwards or fowards.

E. A Steel Spring

F. A Lever to raise the Spring from the Notches.

H. A plate of Iron or Steel to fix the Pad on.

I. A small plate of Iron to fix the middle Pad on to raise and return by Screw G. up and down the Socket K.

K. A Socket about half an Inch deep.

L. A Loop for the Strap to pass through and fasten on Button on B.

M. A Cork to fit H. with a small seperate Cork to fit I covered with Leather and sewed fast on plate I. the whole to be covered with Flannel and Leather with a Strap at the end to pass through the Loop L.

To all to whom these Presents shall come I Thomas Lewis of the Parish of St. Martins Ludgate in the City of London Jeweller and Hardwareman Send Greeting Whereas His Most Excellent Majesty King George the Third Did by his Letters Patent under the Great Seal of Great Britain bearing date at Westminster the sixteenth day of July in the twenty fifth year of his Reign Give and Grant unto me the said Thomas Lewis His especial License that I the said Thomas Lewis during the term of years therein expressed should and lawfully might use exercise and vend within England Wales and Town of Berwick upon Tweed my Invention of a Truss on an entire new principle for the cure of Ruptures of all kinds In which said Letters Patent there is contained a proviso obliging me the said Thomas Lewis under my hand and seal to cause a particular description of the nature of my said Invention and how the same is to be performed to be inrolled in His Majesty's High Court of Chancery within one Calendar month after the date of the said recited Letters Patent As in and by the same (Relation being thereunto had) may more fully and at large appear Now know Ye that in compliance of the said proviso I the said Thomas Lewis do hereby declare that my said Invention of a Truss on an entire new principle for the Cure of Ruptures of all kinds is described in the above plan and description thereof In Witness whereof I the said Thomas Lewis have hereunto set my hand and Seal this fifteenth day of August One thousand seven hundred and eighty five.

Thos Lewis (Ls)

Taken and Acknowledged by Thomas Lewis above mentioned this fifteenth day of August 1785 at the Public Office before me.

T. Holford

The enrolled drawing is colored.

Drawn on Stone by Malby & Sons.

London: Printed by George Edward Eyre and William Spottiswoode,
Printers to the Queen's most Excellent Majesty. 1856.